

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJP8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ8

Matrix: SOIL Lab Sample ID: P5012-16

% Solids: 87.3 Date Received: 11/26/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	6400		12/15/2024	0804
7440-36-0	Antimony	2.1	J*	12/15/2024	0804
7440-38-2	Arsenic	5.5	*	12/15/2024	0804
7440-39-3	Barium	100		12/15/2024	0804
7440-41-7	Beryllium	0.55		12/15/2024	0804
7440-43-9	Cadmium	0.72		12/15/2024	0804
7440-70-2	Calcium	6800		12/15/2024	0804
7440-47-3	Chromium	15		12/15/2024	0804
7440-48-4	Cobalt	9.4	*	12/15/2024	0804
7440-50-8	Copper	21		12/15/2024	0804
7439-89-6	Iron	13000		12/15/2024	0804
7439-92-1	Lead	130		12/15/2024	0804
7439-95-4	Magnesium	3200		12/15/2024	0804
7439-96-5	Manganese	570	*	12/15/2024	0804
7440-02-0	Nickel	21		12/15/2024	0804
7440-09-7	Potassium	750		12/15/2024	0804
7782-49-2	Selenium	3.2	U*	12/15/2024	0804
7440-22-4	Silver	0.92	U*	12/15/2024	0804
7440-23-5	Sodium	460	U	12/15/2024	0804
7440-28-0	Thallium	0.96	J	12/15/2024	0804
7440-62-2	Vanadium	14		12/15/2024	0804
7440-66-6	Zinc	140		12/15/2024	0804

NOTE: Hardness (total) is reported in mg/L

Comments: